6. (Amended) The sealed motor compressor according to claim 1 wherein the permanent magnet is a rare earth magnet.

- 7. (Amended) The sealed motor compressor according to claim 1 wherein the number of permanent magnets embedded in the rotor toke is any number selected from the group consisting of two, four, six and eight.
- 8. (Amended) The sealed/motor compressor according to claim 1 further comprising current-sensitive protection means for detecting a line current.
- 11. (Amended) The sealed motor compressor according to claim 9 wherein the squirrel-cage secondary conductor of the rotor comprises a skewed structure, and a skew pitch is set to more than 0, and 1.5 slot pitches or less.
- 12. (Amended) The sealed motor compressor according to claim 9 wherein the permanent magnet is a rare earth magnet.
- 13. (Amended) The sealed motor compressor according to claim 9 wherein the number of permanent magnets embedded in the rotor yoke is any even number.

14. (Amended) The sealed motor compressor according to claim 9, further comprising current-sensitive protection means for detecting a line current.

15. (Amended) The sealed motor compressor according to claim 9 wherein capability control is possible.